



**Public Participation Opportunity  
Tennessee Department of Environment and Conservation (TDEC)  
Division of Water Resources (DWR)  
Notice Requesting Public Comments on Draft Permit Actions**

**November 30, 2015**

Public Notice Number: **MMXV-022**  
Expiration Date: January 04, 2016

*The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page :*

[http://tn.gov/environment/topic/ppo\\_water](http://tn.gov/environment/topic/ppo_water)

### Individual NPDES Permits

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**Proposed Modifications**

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Applicant Name	<b>Tullahoma STP</b>	Permit Writer Initials	<b>JAH</b>	Discharger rating	<b>Major</b>
Permit Number	<b>TN0023469</b>			EFO Name	<b>Columbia</b>
County	Coffee				
Street Address/Location	1012 S. Franklin St				
City and/or Zip Code	Tullahoma, TN 37388				
Description of Activity	Treatment of municipal sewage; Modification changes whole effluent toxicity testing frequency from quarterly to semiannually and extends completion date for special conditions by 4 months.				
Effluent Description	treated municipal wastewater from Outfall 001				
Receiving Stream	Rock Creek at mile 11.0				
Facility Latitude	35.34	Facility Longitude	-86.21		

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**Proposed Reissuances**

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Applicant Name	<b>Cheatham County Water and Wastewater Authority - Industrial Park</b>	Permit Writer Initials	<b>WDM</b>	Discharger rating	<b>Minor</b>
Permit Number	<b>TN0081574</b>			EFO Name	<b>Nashville</b>
County	Cheatham				
Street Address/Location	End of Blue Grass Drive				
City and/or Zip Code	Ashland City, TN 37015				
Description of Activity	Treatment of domestic wastewater from industrial park tenants. This facility replaces the facility permitted via TN0057061.				
Effluent Description	treated domestic wastewater contributed by businesses within the industrial park and discharged through Outfall 001				
Receiving Stream	Cumberland River mile 162.7				
Facility Latitude	36.23	Facility Longitude	-87.02		

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Applicant Name	<b>City of Ripley Wastewater Lagoon</b>		
Permit Number	<b>TN0078191</b>	Permit Writer Initials	<b>WDM</b>
County	Lauderdale	Discharger rating	<b>Major</b>
Street Address/Location	SR-19 West	EFO Name	<b>Jackson</b>
City and/or Zip Code	Ripley, TN 38063		
Description of Activity	Treatment of municipal wastewater		
Effluent Description	treated municipal wastewater		
Receiving Stream	Mississippi River at mile 800.5		
Facility Latitude	35.76	Facility Longitude	-89.57
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Applicant Name	<b>Decatur STP</b>		
Permit Number	<b>TN0058521</b>	Permit Writer Initials	<b>SEF</b>
County	Meigs	Discharger rating	<b>Minor</b>
Street Address/Location	2003 Goodfield Road	EFO Name	<b>Chattanooga</b>
City and/or Zip Code	Decatur, TN 37322		
Description of Activity	Treatment of domestic sewage: Reissue with increased treatment capacity from 0.34 to 0.53 MGD. Complete alternatives analyses were submitted with an application.		
Effluent Description	Treated domestic wastewater		
Receiving Stream	Tennessee River Mile 514.8		
Facility Latitude	35.49	Facility Longitude	-84.82
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Applicant Name	<b>E. I. DuPont De Nemours, Inc.</b>		
Permit Number	<b>TN0002259</b>	Permit Writer Initials	<b>REA</b>
County	Davidson	Discharger rating	<b>Major</b>
Street Address/Location	1002 Industrial Road	EFO Name	<b>Nashville</b>
City and/or Zip Code	Old Hickory, TN 37138		
Description of Activity	Manufacture of spunbonded polypropylene and/or polypropylene fibers by melt-blown process, and spunlaced fiber by hydro-consolidating natural & synthetic fibers		
Effluent Description	treated process wastewater (via internal monitoring points 01A and 01B), treated groundwater, filter press filtrate, miscellaneous cooling and non-process wastewaters and storm water runoff from Outfall 001; and to operate a Cooling Water Intake Structure.		
Receiving Stream	Cumberland River (Old Hickory Reservoir) at mile 218.4 for Outfall 001		
Facility Latitude	36.28	Facility Longitude	-86.66
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Applicant Name	<b>Kentucky-Tennessee Clay Co. #1</b>		
Permit Number	<b>TN0046337</b>	Permit Writer Initials	<b>AEWF</b>
County	Weakley	Discharger rating	<b>Minor</b>
Street Address/Location	5450 Old Highway 22	EFO Name	<b>Jackson</b>
City and/or Zip Code	Gleason, TN 38229		
Description of Activity	Drying and milling processing of Ball Clay		
Effluent Description	treated process wastewater and stormwater from Outfall 001, stormwater from Outfalls SW1, SW2 and SW3		
Receiving Stream	unnamed tributary at mile 0.8 to Middle Fork Obion River at mile 18.5		
Facility Latitude	36.24	Facility Longitude	-88.64
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Applicant Name	<b>Newbern STP</b>		
Permit Number	<b>TN0062111</b>	Permit Writer Initials	<b>MTS</b>
County	Dyer	Discharger rating	<b>Major</b>
Street Address/Location	310 Hwy. 77 West (Graham St. North)	EFO Name	<b>Jackson</b>
City and/or Zip Code	Newbern, TN 38059		
Description of Activity	Treatment of municipal sewage in oxidation ditch in two separate wastewater treatment units prior to discharge		
Effluent Description	treated municipal wastewater from Outfall 001		
Receiving Stream	Obion River at mile 46.0		
Facility Latitude	36.19	Facility Longitude	-89.28
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Applicant Name	<b>Pigeon Forge STP</b>		
Permit Number	<b>TN0021237</b>	Permit Writer Initials	<b>WDM</b>
County	Sevier	Discharger rating	<b>Major</b>
		EFO Name	<b>Knoxville</b>
Street Address/Location	2416 McGill Street		
City and/or Zip Code	Pigeon Forge, TN 37863		
Description of Activity	Treatment of municipal sewage		
Effluent Description	treated municipal wastewater from Outfall 001		
Receiving Stream	West Prong Little Pigeon River Mile 7.7		
Facility Latitude	35.81	Facility Longitude	-83.59

## State Operation Permits

### ***Proposed New Issuances***

Applicant Name	<b>Hamilton Water &amp; Waster Treatment Authority - Sale Creek Volunteer Fire Department Headquarters</b>		
Permit Number	<b>SOP-15004</b>	Permit Writer Initials	<b>HVA</b>
County	Hamilton	Discharger rating	<b>Minor</b>
		EFO Name	<b>Chattanooga</b>
Street Address/Location	14828 Dayton Pike		
City and/or Zip Code	Sale Creek, TN 37373		
Description of Activity	Septic tank, Biomicrobics MicroFast 1.5, and drip irrigation		
Wastewater Description	No direct discharge allowed		
Receiving Stream	N/A		
Facility Latitude	35.38	Facility Longitude	-85.11

Applicant Name	<b>Water Authority of Dickson County - Greenland Estates TF</b>		
Permit Number	<b>SOP-15021</b>	Permit Writer Initials	<b>HVA</b>
County	Williamson	Discharger rating	<b>Minor</b>
		EFO Name	<b>Nashville</b>
Street Address/Location	along Cumberland Road just east of Deer Ridge Road		
City and/or Zip Code	Fairview, TN		
Description of Activity	Septic tanks, effluent collection system, recirculating media filter and fenced drip irrigation		
Wastewater Description	No direct discharge allowed from this system		
Receiving Stream	N/A		
Facility Latitude		Facility Longitude	

### ***Proposed Reissuances***

Applicant Name	<b>East Sevier County Utility District - Bouldercrest Villas</b>		
Permit Number	<b>SOP-07032</b>	Permit Writer Initials	<b>HVA</b>
County	Jefferson	Discharger rating	<b>Minor</b>
		EFO Name	<b>Knoxville</b>
Street Address/Location	261 Flora Road		
City and/or Zip Code	Dandridge, TN 37725		
Description of Activity	Septic tanks, effluent collection system, recirculating packed bed technology (Orenco System), UV disinfection and 1.29 acre drip irrigation		
Wastewater Description	No discharge allowed from thsis system		
Receiving Stream	N/A		
Facility Latitude	35.98	Facility Longitude	-83.47

Applicant Name	<b>East Sevier County Utility District - Lashbrooke Subdivision</b>		
Permit Number	<b>SOP-04069</b>	Permit Writer Initials	<b>HVA</b> Discharger rating <b>Minor</b>
County	Blount	EFO Name	<b>Knoxville</b>
Street Address/Location	Jackson Bend Community		
City and/or Zip Code	Louisville, TN 37777		
Description of Activity	Septic tanks, collection system, recirculating biofilter, UV disinfection and drip irrigation		
Wastewater Description	No discharge allowed from this system		
Receiving Stream	N/A		
Facility Latitude	35.85	Facility Longitude	-84.03
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Applicant Name	<b>East Sevier County Utility District - Timberlake Bay Resort (formerly The Flats Resort)</b>		
Permit Number	<b>SOP-08001</b>	Permit Writer Initials	<b>HVA</b> Discharger rating <b>Minor</b>
County	Sevier	EFO Name	<b>Knoxville</b>
Street Address/Location	63 Acre Property Located at the end of Timberlake Drive		
City and/or Zip Code	Sevierville, TN 37862		
Description of Activity	Septic tanks, effluent collection system, packed bed technology (Orenco System), UV disinfection and drip irrigation		
Wastewater Description	No discharge allowed from this system		
Receiving Stream	N/A		
Facility Latitude	35.92	Facility Longitude	-83.46
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Applicant Name	<b>EnergySolutions- USDOE Y-12 National Security Complex</b>		
Permit Number	<b>SOP-00004</b>	Permit Writer Initials	<b>WDM</b> Discharger rating <b>Minor</b>
County	Anderson	EFO Name	<b>Knoxville</b>
Street Address/Location	Bear Creek Road, Y-12 Plant Site, 9983-BX and 9983-BL		
City and/or Zip Code	Oak Ridge, TN 37831		
Description of Activity	Pump & haul sewerage system from Y-12 to a municipal STP.		
Wastewater Description	a holding tank/haul system to dispose of domestic wastewater from a facility located at Y-12 Plant and Bear Creek Road in Oak Ridge, Anderson County.		
Receiving Stream	N/A		
Facility Latitude	35.98	Facility Longitude	-84.28
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Applicant Name	<b>Lance Garrison and Tina Garrison dba Garrison Enterprises, LLC, dba Big Buck Resort</b>		
Permit Number	<b>SOP-89062</b>	Permit Writer Initials	<b>HVA</b> Discharger rating <b>Minor</b>
County	Hardeman	EFO Name	<b>Jackson</b>
Street Address/Location	205 Sparks Road		
City and/or Zip Code	Hornsby, TN 38044		
Description of Activity	Lagoon and spray irrigation to accept wastewater only from cabins, office and club house. Service to accept wastewater from primary places of residence is prohibited.		
Wastewater Description	No discharge allowed		
Receiving Stream	N/A		
Facility Latitude	35.22	Facility Longitude	-88.80
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Applicant Name	<b>Savannah Food Company</b>		
Permit Number	<b>SOP-00056</b>	Permit Writer Initials	<b>AEWF</b> Discharger rating <b>Minor</b>
County	Hardin	EFO Name	<b>Jackson</b>
Street Address/Location	575 Industrial Drive		
City and/or Zip Code	Savannah, TN 38372		
Description of Activity	Spray irrigation of treated wash down water from the preparation and packaging for distribution of frozen foods.		
Wastewater Description	No discharge allowed		
Receiving Stream	NA		
Facility Latitude	35.16	Facility Longitude	-88.22

**Proposed Terminations**

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Applicant Name	<b>TVA - Johnsonville Fossil Plant (JOF)</b>		
Permit Number	<b>SOP-12024</b>	Permit Writer Initials	<b>SEF</b>
County	Humphreys	Discharger rating	<b>Minor</b>
		EFO Name	<b>Nashville</b>
Street Address/Location	535 Steam Plant Road		
City and/or Zip Code	New Johnsonville, TN 37134		
Description of Activity	Pump and haul of domestic wastewater from construction trailers; The applicant no longer intends to build this system.		
Wastewater Description	No discharge allowed		
Receiving Stream	NA		
Facility Latitude	36.03	Facility Longitude	-87.99

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## POTW - Pretreatment Program Approvals:

None

The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

### How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at [Water.Permits@tn.gov](mailto:Water.Permits@tn.gov). Comments must be received by the public notice expiration date (January 04, 2016).

### How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (January 04, 2016) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

### How the Department will Proceed:

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

### To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at <http://state.tn.us/environment/field-offices.shtml>, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga  
1301 Riverfront Parkway, Suite 206  
Chattanooga, TN 37402  
(423) 634-5745  
Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia  
1421 Hampshire Pike  
Columbia, TN 38401  
(931) 380-3371  
Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville

1221 South Willow Avenue

Cookeville, TN 38506

(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

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Environmental Field Office - Jackson

1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

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Environmental Field Office - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

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Environmental Field Office - Knoxville

3711 Middlebrook Pike

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

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Environmental Field Office - Memphis

8383 Wolf Lake Drive

Bartlett, TN 38133-4119

(901) 371-3000

Fayette, Shelby, Tipton

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Environmental Field Office - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

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**List of DWR Permit Writers**

<b>AEWF</b>	Ms. Ariel Wessel-Fuss	(615) 532-0642	Ariel.Wessel-Fuss@tn.gov
<b>BCH</b>	Mr. Brad Harris	(615) 532-5367	Brad.Harris@tn.gov
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<b>HVA</b>	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@tn.gov
<b>JAH</b>	Miss Julie Harse	(615) 532-0682	Julie.Harse@tn.gov
<b>JCM</b>	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@tn.gov
<b>JCN</b>	Mr. John Newberry	(615) 532-7743	John.Newberry@tn.gov
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<b>RDB</b>	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@tn.gov
<b>REA</b>	Mr. Bob Alexander	(615) 532-0659	Robert.Alexander@tn.gov
<b>RGO</b>	Mr. Robert O'Dette	(615) 253-5319	Robert.Odette@tn.gov
<b>RJW</b>	Mr. Robert Wayne	(615) 532-0709	Robert.J.Wayne@tn.gov

<b>SEF</b>	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@tn.gov
<b>VLJ</b>	Ms. Vena Jones	(615) 253-5320	Vena.L.Jones@tn.gov
<b>VMJ</b>	Mr. Vojin Janjic	(615) 532-0670	Vojin.Janjic@tn.gov
<b>WDM</b>	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@tn.gov
<b>WML</b>	Mr. Mike Lee	(615) 532-0712	Mike.Lee@tn.gov

### **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

### **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-866-253-5827.

**Please bring this notice to the attention of persons you believe will be interested.**